

Title (en)
LUMEN REENTRY DEVICES AND METHODS

Title (de)
LUMEN-WIEDEREINTRITTSVORRICHTUNGEN UND VERFAHREN

Title (fr)
DISPOSITIF ET PROCÉDÉ DE RÉENTRÉE DANS UNE LUMIÈRE

Publication
EP 2131913 A1 20091216 (EN)

Application
EP 08720064 A 20080330

Priority
• IL 2008000449 W 20080330
• US 92056107 P 20070329
• US 99473207 P 20070924
• US 99709907 P 20071002

Abstract (en)
[origin: US2008243065A1] A method including introducing a catheter between two layers of a wall of a body lumen, the catheter including a balloon disposed at a distal end thereof, the catheter being formed with a first lumen through the balloon for passing therethrough a guidewire and a second lumen for inflation and deflation of the balloon, and expanding the balloon so that a distal portion of the first lumen that passes through the balloon is bent with respect to a portion of the first lumen proximal to the balloon and is directed towards the body lumen.

IPC 8 full level
A61B 17/02 (2006.01); **A61F 2/958** (2013.01); **A61M 29/02** (2006.01)

CPC (source: EP US)
A61B 17/02 (2013.01 - EP US); **A61M 25/104** (2013.01 - EP US); **A61B 17/0218** (2013.01 - EP US); **A61B 2017/00252** (2013.01 - EP US); **A61B 2017/22095** (2013.01 - EP US); **A61B 2017/320048** (2013.01 - EP US); **A61B 2017/320056** (2013.01 - EP US); **A61M 25/0068** (2013.01 - EP US); **A61M 2025/0197** (2013.01 - EP US); **A61M 2025/1065** (2013.01 - EP US)

Citation (search report)
See references of WO 2008120209A1

Cited by
US10092357B2; US9855100B2; US10716625B2; US9668766B2; US10292727B2; US9283039B2; US11083870B2; US11445892B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2008243065 A1 20081002; US 8257383 B2 20120904; EP 2131913 A1 20091216; EP 2131913 B1 20220105; JP 2010531670 A 20100930; JP 5564416 B2 20140730; US 2008243067 A1 20081002; US 2012323269 A1 20121220; US 8257382 B2 20120904; US 8721675 B2 20140513; WO 2008120209 A1 20081009

DOCDB simple family (application)
US 5871508 A 20080330; EP 08720064 A 20080330; IL 2008000449 W 20080330; JP 2010500439 A 20080330; US 201213594019 A 20120824; US 5871408 A 20080330